

EXAMPLE 1

(Optional Discussion, night period, and extended forecast included.)

FZUS54 KMOB 301019
SRFMOB

Surf Zone Forecast
National Weather Service Mobile AL
519 AM CDT Wed Aug 30 2017

ALZ265-266-302230-
Mobile Coastal-Baldwin Coastal-
Including the beaches of Dauphin Island, Fort Morgan, Gulf Shores,
and Orange Beach
519 AM CDT Wed Aug 30 2017

.DISCUSSION...(Optional)

The Alabama Department of Public Health is warning people with cuts, abrasions and certain health conditions to avoid the water after reports of three cases of the Vibrio bacteria. The Gulf Shores Beach Patrol have issued a dangerous marine life advisory due to an influx of jellyfish.

.TODAY...

Rip Current Risk*.....Low.
Surf Height.....1 foot or less.
UV index**.....High.
Water temperature.....84 degrees 12 miles south of Orange Beach.
Weather.....Partly cloudy.
High Temperature.....Around 83.
Rip Current Risk*.....Low.
Winds.....Northeast winds around 10 mph shifting to the
southeast in the afternoon.

Tides...

Dauphin Island.....High 1.4 feet 11:38 AM.

.TONIGHT... (Tonight period optional)

Rip Current Risk*.....Low.
Surf Height.....1 to 2 feet.
Weather.....Partly cloudy.
Low Temperature.....Around 77.
Winds.....Southwest winds around 10 mph.

Tides...

Dauphin Island.....Low 0.3 feet 10:37 PM.

.FRIDAY...

Rip Current Risk*.....Low.
Surf Height.....1 to 2 feet.
Weather.....Partly cloudy with a 30 percent chance of showers
and thunderstorms.
High Temperature.....Around 85.
Winds.....Southwest winds around 10 mph.
Tides...
Dauphin Island.....High 1.1 feet 12:12 PM.
Low 0.3 feet 10:57 PM.

.EXTENDED... (Optional)

.FRIDAY NIGHT...Moderate rip current risk*. Surf height 1 to 2 feet. Partly cloudy with a 30 percent chance of showers and thunderstorms. Low around 77. Southwest winds 10 to 15 mph.

.SATURDAY...Moderate rip current risk*. Surf height 1 to 2 feet. Mostly sunny. High around 86. Southwest winds around 10 mph.

.SATURDAY NIGHT...Low rip current risk*. Surf height 1 to 2 feet. Partly cloudy. Low around 79.

.SUNDAY...Moderate rip current risk*. Surf height 1 to 2 feet. Partly cloudy. High around 86. South winds around 10 mph.

.SUNDAY NIGHT...Moderate rip current risk*. Surf height 1 to 2 feet. Partly cloudy. Low around 79. South winds around 10 mph.

.MONDAY...Low rip current risk*. Surf height 1 foot. A 50 percent chance of showers and thunderstorms. Mostly Cloudy. High near 89. Southwest wind around 5 mph.

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FLZ202-204-206-032300-

Escambia Coastal-Santa Rosa Coastal-Okaloosa Coastal-
Including the beaches of Pensacola Beach, Gulf Breeze, Navarre Beach,
Fort Walton Beach, and Destin
547 AM CDT Thu Aug 3 2017

.TODAY...

Rip Current Risk*.....Low.
Surf Height.....1 to 2 feet.
UV index**High.
Water temperature.....84 degrees 12 miles south of Orange Beach.
Weather.....Mostly Sunny.
High Temperature.....Around 84.
Winds.....Northeast winds around 10 mph shifting to the
southeast in the afternoon.

Tides...

Pensacola Pass.....High 1.2 feet 6:57 AM.

Navarre Beach.....High 1.4 feet 6:05 AM.

East Pass (Destin).....High 1.4 feet 7:47 AM.

.TONIGHT... (Tonight period optional)

Rip Current Risk*Low.

Surf Height.....2 to 3 feet.

Weather.....Partly cloudy.

Low Temperature.....Around 77.

Winds.....Southwest winds around 10 to 15 mph.

Tides...

Pensacola Pass.....Low 0.0 feet 7:00 PM.

Navarre Beach.....Low 0.0 feet 5:35 PM.

East Pass (Destin).....Low 0.1 feet 7:00 PM.

.FRIDAY...

Rip Current Risk*Low.

Surf Height.....1 to 2 feet.

Weather.....Partly cloudy with a 30 percent chance of showers
and thunderstorms.

High Temperature.....Around 85.

Winds.....Southwest winds around 10 to 15 mph.

Tides...

Pensacola Pass.....High 1.3 feet 7:43 AM.

Low 0.0 feet 7:55 PM.

Navarre Beach.....High 1.5 feet 6:52 AM.

Low 0.1 feet 5:55 PM.

East Pass (Destin).....High 0.8 feet 8:33 AM.

Low 0.0 feet 7:00 PM.

.EXTENDED... (Optional)

.FRIDAY NIGHT...Moderate rip current risk*. Surf height 2 to 3 feet. Partly cloudy with a
30 percent chance of showers and thunderstorms. Low around 77. Southwest winds
10 to 15 mph.

.SATURDAY...Moderate rip current risk*. Surf height 1 to 2 feet. Mostly sunny. High
around 86. Southwest winds around 10 mph.

.SATURDAY NIGHT...Low rip current risk*. Surf height 1 to 2 feet. Partly cloudy. Low
around 79.

.SUNDAY...Moderate rip current risk*. Surf height 1 to 2 feet. Partly cloudy. High around
86. South winds around 10 mph.

.SUNDAY NIGHT...Moderate rip current risk*. Surf height 1 to 2 feet. Partly cloudy. Low
around 79. South winds around 10 mph.

.MONDAY...Low rip current risk*. Surf height 1 foot. A 50 percent chance of showers
and thunderstorms. Mostly Cloudy. High near 89. Southwest wind around 5
mph.

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* Low Risk - The risk for rip currents is low, however, life threatening rip currents often occur in the vicinity of groins, jetties, reefs, and piers.

Moderate Risk - Life threatening rip currents are possible in the surf zone.

High Risk - Life threatening rip currents are likely in the surf zone.

** For lightning, water spout and UV definitions see: <http://www.weather.gov/beach/mob>

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Example 2

(Optional Discussion, night period, and extended forecast not included. Multiple locations used in a zone for rip current risk, surf height, and water temperature)

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FZUS52 KMHX 020806
SRFMHX

Surf Zone Forecast for Eastern North Carolina
National Weather Service Newport/Morehead City_NC
406 AM EDT_Sat Sep 2 2017

NCZ103-021815-
Outer Banks Dare-
Including the beaches of Duck, Kitty Hawk, Kill Devil Hills,
Nags_Head, Rodanthe, Avon, Buxton,
and_Cape Hatteras National Seashore
406 AM EDT_Sat Sep 2 2017

...BEACH HAZARDS STATEMENT IN EFFECT FROM 8 AM EDT THIS MORNING
THROUGH SUNDAY EVENING...

.TODAY...

Rip Current Risk*...

Duck to Rodanthe.....High.

Rodanthe to [Cape](#) Hatteras.....High.

[Cape](#) Hatteras to Hatteras Inlet.....Moderate.

Surf Height...

Duck to Rodanthe.....2 to 3 feet.

Rodanthe to [Cape](#) Hatteras.....2 to 3 feet.

[Cape](#) Hatteras to Hatteras Inlet.....2 to 3 feet.

Lightning potential**.....High.

UV index**.....Very High.

Water temperature...

Duck Pier.....77.

Jennettes Pier.....80.

Oregon Inlet Marina.....78.

Weather.....Showers and thunderstorms likely.

High Temperature.....Lower 80s.

Winds.....South wind 10 mph.

Tides...

Cape Hatteras.....High 2.6 feet 5:10 AM.

Low 0.5 feet 11:08 AM.

High 3.4 feet 5:42 PM.

.SUNDAY...

Rip Current Risk*

Duck to Rodanthe.....High.

Rodanthe to Cape Hatteras.....High.

Cape Hatteras to Hatteras Inlet.....Moderate.

Surf Height...

Duck to Rodanthe.....2 to 4 feet.

Rodanthe to [Cape](#) Hatteras.....2 to 4 feet.

Cape Hatteras to Hatteras Inlet.....2 to 3 feet.

Lightning potential**None.

Weather.....Partly cloudy in the morning, then clearing.

High Temperature.....Lower 80s.

Winds.....West wind 10 mph.

Tides...

Cape Hatteras.....High 2.8 feet 5:56 AM.

Low 0.4 feet 11:54 AM.

High 3.6 feet 6:24 PM.

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Additional Forecast Group(s) will continue here

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* Low Risk - The risk for rip currents is low, however, life threatening rip currents often occur in the vicinity of groins, jetties, reefs, and piers.

Moderate Risk - Life threatening rip currents are possible in the surf zone.

High Risk - Life threatening rip currents are likely in the surf zone.

** For lightning, water spout and UV definitions see: <http://www.weather.gov/beach/mhx>

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EXAMPLE 3

(Optional discussion not included)

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FZUS53 KMKX 182132
SRFMKX

Surf Zone Forecast for Southeast Wisconsin
National Weather Service Milwaukee/Sullivan WI
432 PM CDT Wed Jul 18 2018

WIZ052-190515-
Sheboygan-
Including the beaches of Deland Park Beach and Kohler-Andrae
State Park Beaches
432 PM CDT Wed Jul 18 2018

.TONIGHT...
Swim risk*.....Low.
Waves.....1 foot or less.
Water Temperature.....66.
Weather.....Mostly clear.
Low Temperature.....Around 60.
Winds.....South winds up to 5 mph.

.THURSDAY...
Swim risk*.....Low.
Waves.....1 to 2 feet.
UV Index**.....Very high.
Weather.....Mostly sunny. Chance of thunderstorms after 5 PM.
High Temperature.....Around 75.
Winds.....Southeast winds 10 to 15 mph.
Sunrise.....5:27 AM.
Sunset.....8:28 PM.

.EXTENDED... (Optional)
.THURSDAY NIGHT...Chance of thunderstorms through the night. Showers likely after midnight. Low in the mid 60s. Southeast winds around 15 mph.
.FRIDAY...Cloudy. Showers likely. Chance of thunderstorms. High in the mid 70s. North winds 10 to 15 mph.
.FRIDAY NIGHT...Mostly cloudy. Chance of thunderstorms. Low in the mid 60s. Northwest wind 10 to 15 mph.

.SATURDAY...Mostly cloudy. Chance of thunderstorms. High in the upper 70s. North winds around 15 mph.

SATURDAY NIGHT...Mostly cloudy with a slight chance of showers and thunderstorms. Low in the mid 60s.

.SUNDAY...Partly cloudy. Chance of thunderstorms in the morning, then slight chance of thunderstorms in the afternoon. High in the mid 70s. North winds 10 to 15 mph.

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Additional Forecast Group(s) will continue here

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* Low Risk - Large waves and dangerous currents are not expected, however dangerous currents may exist at any time near piers, breakwalls, and river outlets.

Moderate Risk... Breaking waves and currents are expected. Stay away from dangerous areas like piers, breakwalls, and river outlets. Always have a flotation device with you in the water.

High Risk... Life threatening waves and currents are expected. Stay out of the water and stay away from dangerous areas like piers and breakwalls.

** For lightning, water spout and UV definitions see: <http://www.weather.gov/beach/mkx>

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